Arkansas Science & Technology Authority

100 Main St., Suite 450 Little Rock, Arkansas 72201

http://www.state.ar.us/asta/

Press Release

To: Arkansas Media

From: Robert J. Alvey, Communications Manager

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CC: Governor's Office

Date: Monday, May 21, 1999

Re: May meeting of the Authority Board of Directors

Board Approves UAF Applied Research Grant; BALDOR Motors & Drives to Match \$35,000 Award

The Arkansas Science & Technology Authority Board of Directors recently approved \$35,000 in funding for an Applied Research partnership between the University of Arkansas, Fayetteville, and BALDOR Motors & Drives of Fort Smith, AR.

Titled "Analysis of Particular Difficulties Associated with Induction Motor Drives," the research will be conducted by Drs. Juan Carlos Balda, William P. Waite, and Terry W. Martin, all of UAF. The estimated cost for research is \$70,000, with Baldor matching the Authority's grant.

If successful, this project will make BALDOR Motors & Drives more competitive worldwide in its industry and will position UAF to continue cutting edge technology in this industry.

Applied Research, an Authority program, is a (50-50) cash-matching grant program to support applied research in science and engineering. The goal of the applied research grant program is to stimulate the transfer of science and technology in Arkansas by enhancing opportunities for research partnerships between Arkansas colleges and universities, and private industries. http://www.state.ar.us/asta/applied.html

The Arkansas Science & Technology Authority serves as a statewide funding resource for high quality scientific and technological projects. The Authority endeavors to bring the benefits of science and

 $technology\ to\ the\ people\ and\ state\ of\ Arkansas\ through\ scientific\ research,\ technology\ development,\\business\ innovation,\ and\ education.$

Board Action 2, May 21, 99/Bdmtg/News/Communications Manager/e